THE HAWAIIAN STAR. OFFICIAL DIRECTORY.

PUBLISHED EVERY AFTERNOON EXCEPT SUNDAY BY THE HAWAHAN STAR NEWSPA PER ASSOCIATION, Ltd. ARTRUR JOHNSTONE. - - - EDITOR.

SUBSCRIPTION HATES, Per Year in Advance, - - - -Per Month in Advance. - - -Foreign, per Year in Advance, - - 12.00

ADVERTISING BATES Rates for transient and regular advertising can be obtained at the publication office. To secure prompt insertion all advertiseat be delivered at the Business W. O. Smith, Attorney-tieneral.

Tides, Sun and Moon,

7 11 43 11, 0 2 50 7 20 5 45 6 10

First quarter of the moon Sept. 6 at 232 p.m.
Time whietle Blows at ib., 25m., 34s. p.m. of
Honolulu time, which is the same as 12h., 9m.,
be, of Green with time.
For every 1890 feet of distance of the observer (from the Custom House) allow one
second for transmission of sound, or 5 seconds
to a statute mile.

Hon. A. F. Judd, Chief Justice.
Hon. W. E. Frear, Second Associate
Henry Smith, Chief Clerk.
George Lucas, First Deputy Clerk.
C. F. Peterson, Second Deputy Clerk.
J. Walter Jones, Stenographer.

METEOROLOGICAL RECORD.

Barometer corrected for temperature but not for latitude.

FOREIGN MAIL SERVICE.

Steamships will leave for and arrive from San Francisco on the following dates, ti—the close of 1894: ARRIVE AT H'N'LULULEAVE HONOLULU FOR FROM SAN F'CISCO SAN FRANCISCO OR OR VANCOUVER VANCOUVER

On or About On or About Jity of Pekin. 1895.

UAHU RAILWAY & LAND CO.'S

From and After June 1st, 1893 TRAINS

TO EWA MILL. TO HONOLULU.

Leave Pearl City. 6:55 11:15 4:15 6:10 A-Saturday's only. C-Sunday's excepted. B-Dally D-Saturday's excepted

C. M. COOKE, F. J. LOWREY LEWERS & COOKE,

LUMBER, BUILDERS' HARDWARE, DOORS, SASU, BLINDS, PAINTS, OILS, GLASS, WALL PAPER, MATTING,

CORRUGATED IRON. LIME, CEMENT, ETC.

BISMARK FEED and LIVERY STABLES WAILUKU, MAUI.

WILLIAM GOODNESS, Prop. Carriages to meet every steamer at Kabului and Maalaca Bay. Horses for Haleakala or any part of the island, at reasonable prices. W. GOODNESS,

REMOVAL

HUSTACE & CO

Morgan's Auction Rooms Departure Bay Coal,

CHARCOAL, ALGEROBA and

KINDLING WOOD in any quantity Both Telephones 414.

For Sale.

Corner let at Punahoutto by 200 feet. House, contains parlor, dinning room, three bed rooms, bath room-lost and cold water etc. Stable and carriage house, etc.

The grounds are well laid out in fruit and ornamental trees.

The properties of the particulars, address A. B., this office.

Sun't Postal Savings Bank, E. H. Wodehouse.

Money Order Department, F. B. Oat.

General Delivery, L. T. Kenake.

Registry Department, G. L. Desha.

Clerks: J. D. Holt, R. A. Dexter, S. L. Keknmano, F. B. Angus, J. H. Nul, Henry Kais

John Hiram, K. Narits, J. T. Figurands

OF THE REPUBLIC ICE OREAMS. CAKES, CANDIES.

ELITE ICE CREAM PARLORS

HART& CO.

ISLAND CURIOS.

Our Establishment is the Finest Resort in the

City. Call and see us. Open till tr p. m

-AGENTS FOR-

NEW ENGLAND MUTUAL

Life Insurance Co.

OF BOSTON.

ÆTNA

FIRE

INSURANCE CO.

Castle & Cooke,

IMPORTERS.

Hardware

Commission

Merchants.

General Merchandise,

Agricultural

Implements

Plantation

This Space

Reserved

for the

of the United States.

BRUCE & A. J. CARTWRIGHT

General Managers for the Hawaiian

PACIFIC

COMMERCIAL

00

ADVERTISER.

\$2 Per Quarter.

Subscriptions

Payable

Strictly

Hawaiian Gazette Co.

Hard Times Meen Close Prices to

Housekeepers.

STOVES, SEWING MACHINES, Etc.

FURNITURE & COMMISSION HOUSE

CHAS. HUSTACE

LINCOLN BLOCK, KING STREET.

Between Fort and Alakea Sts. DEALER IN

Groceries and Provisions.

Second-Hand FURNITURE, RUGS, large size 75C.

and Tallow.

Matches only 10 cents.

Supplies.

and

and

OF HARTFORD, CONN

Cake Bakery.

COFFEE.

OF HAWAII.

EXECUTIVE COUNCIL. B. Dole, President of the Republic F. M. Hatch, Minister of Foreign Affairs J. A. King, Minister of the Interior 3, M. Damon, Minister of Finance.

ADVISORY COUNCIL.

W. C. Wilder, Chairman of the Advisory Council of the Republic of Rawaii.
Cecil Brown. E. D. Tenney
John Nott. C. Boite, E. D. Tenney. John Ena. James F. Morgan, Henry Waterhouse

Hon, A. F. Judd, Chief Justice. Hon, R. F. Bickerton, First Associate Justice Hon, W. E. Frear, Second Associate Justice.

First Circuit : H. E. Cooper, W. A. Whiting, second Circuit: Mau, A. N. Kepoikai. Third and Fourth Circuits: Hawaii S.L. Austin. Fifth Circuit: Kauai, J. Hardy.

Offices and Court-room in Judiciary Building, King Strees. Sitting in Honolulu: First Monday in February, May, August and

DEPARTMENT OF FOREIGN AFFAIRS. office in Executive Building, King Street Francis M. Hatch, Minister of Foreign Affairs Geo. C. Potter, Chief Clerk. J. W. Girvin, Lionel Hart, Clerks.

Office in Executive Building, King Street J. A. King, Minister of the Interior. Unlef Clerk, John A. Hassinger, Assistant Clerks, James H. Boyd, M. K. Keohokalole, Gus Rose, Stephen Maha ulu, George C. Ross, Edward S. Boyd.

HIEFS OF BUREAUS, DEPARTMENT OF Surve; or-General, W. D. Alexander.

Supt. Public Works, W. E. Itowell. supt. Water Works, Andrew Brown. Inspector Electric Lights, John Cassidy. Registrar of Conveyances, T. G. Thrum. Deputy Registrar of Conveyances, R. W. Andrews Road Supervisor, Honolulu, W. H. Cummings. Chief Engineer Fire Dept., J. H. Hunt, Supt. Insane Asylum. Dr. Geo, Herbert:

President ex-officio, J. A. King, Ministe Members: W. G. Irwin, A. Jaeger, A. Her-

Commissioner of Agriculture and ex officio Secretary of the Board: Joseph Marsden.

Minister of Finance, S. M. Damon, tegistrar of Accounts, W. G. As Collector-General of Customs, J. B. Castle, Tax Assessor, Oahu, Jonathan Shaw. Deputy Assessor, W. C. Weedon, Postmaster-General, J. M. Oat.

CUSTOMS BUREAU. Office, Custom House, Esplanade, Fort St. Collector-General, J. B. Castle. Deputy-Collector, F. B. McStocker, Harbor Master, Capuain A. Fuller, Port Surveyor, M. N. Sanders,

Storekeeper, Geo. C. Stratemeyer, DEPARTMENT OF ATTORNEY-GENERAL. Office in Executive Building, King St.

Attorney-General, W. O. Smith. Deputy Attorney-General, G. K. Wilder. Clerk, J. M. Kea. Marshal, E. G. Hitchcock. Clerk to Marshal, H. M. Dow, Deputy Marshal, Arthur M. Brown, Jailor Oahu Prison, James A. Low. Prison Physician, Dr. C. B. Cooper

BOARD OF IMMIGRATION. office, Department of Interior, Judiciary 78 cents Per Month. Building, King Street.

President, J. A. King.

Members of the Board of Immigration:
J. B. Atherton, Jas. B. Castle, A. S.
Cleghorn, James G. Spencer, Mark P. Secretary, Wray Taylor.

BOARD OF HEALTH. Office in grounds of Judiciary Building corner of Milliani and Queen Streets. Members: Dr. Day, Dr. Wood, Dr. Andrews. J. T. Waterhouse, Jr., John Ena, Theodor F. Lansing and Attorney-General : President, Hon. W. O. Smith. Secretary, Chas. Wilcox. Executive Officer, C. B. Reynolds. Agent Board of Health, J. D. McVeigh. Inspector and Manager of Garbage Servi

L. L. La Pierre, Inspector, G. W. C. Jones, Port Physician, Dr. R. P. Myers, sary, Dr. Henry W. Howard. eper Settlement, Dr. R. K. Oliver.

Office, Judiciary Building, King Stree President, W. R. Castle. aspector of Schools, A. T. Atkinsov,

BOARD OF CROWN LAND COMMISSIONERS J. A. King, Minister of the Interior; W. O. Smith, Attorney-treneral and C. P. Iaukea. Office in Judiciary Building.

DISTRICT COURT. Police Station Building, Merchant Street. A. G. M. Robertson, Magistrate, James Thompson, Clerk.

POSTOFFICE BUREAU. Costmaster-General, J. Mort Oat. Secretary, W. O. Atwater.

Fresh California Roll Butter and Island Butter always on hand. Fresh Goods received by every Steamer from San Francisco. mano, F. B. Angus, J. H. Nui, Henry John Hiram, K. Narita, J. T. Figuers SATISFACTION GUARANTEED.

call at the

MISS LIDIE M. WEST. Agent to Take Acknowledgements

Office and Residence corner Punch bowl and Beretania streets.

CONSOLIDATED SODA WATER WORKS COMPANY, LTD.

Esplanade, corner Allen and Fort streets. HOLLISTER & CO., Agents. CASTLE & COOKE, LIFE AND FIRE LEWIS & CO.

IMPORTERS. Naval Supplies. Wholesale and Retail Dealers in Groceries, Provisions, etc. III Fort st., Honolulu, H. I.

M. PHILLIPS & CO. Wholesale Importers and Jobbers of AMERICAN & EUROPEAN DRY GOODS Corner Fort and Queen Sts., Honolulu.

J. ALFRED MAGOON. ATTORNEY and COUNSELOR-AT-LAW Office, 42 Morchant Street.

Honolulu, H. I. J. M. MONSARRAT.

ATTORNEY AT LAW AND NOTARY PUBLIC. Cartwright Block, Merchant St., Honoluly

M. H. LOHEIDE, SIGN and ORNAMENTAL PAINTER. BELL TELEPHONE 187. All Orders Promptly Attended to.

H. W. SCHMIDT & SONS. IMPORTERS AND COMMISSION

MERCHANTS. Fort Street, Honolulu. M. S. GRINBAUM & CO.

HONOLULU, H. I. Commission Merchants and Importers of General Merchandise. San Francisco Office, 215 Front St.

C. B. RIPLEY. ARTHUR REYNOLDS. Architects. OFFICE-New Safe Deposit Building. Honolulu, H. f.

nlarged.
Designs for interior Decorations.
Maps or Mechanical Drawing, Tracing and Rueprinting.

Drawings for Books or Newspaper Illus

Equitable Life Assurance Society Old Kona Coffee

BISHOP & CO., BANKERS.

HONOLULU, HAWAIIAN ISLANDS. DRAW EXCHANGE ON

HE CANK OF CALIFORNIA, SAN FRANCISCO. New York, Chicago, Boston, Paris, MESSRS, N. M. ROTHCHILD & SONS, LONDON,

FRANKFORT-ON-THE-MAIN,
FRANKFORT-ON-THE-MAIN,
The Commercial Banking Co. of Sydney,
N. S. W.
The Bank of New Zealand, Auckland, and
its branches in Christchurch, Dunedin
and Wellington.
The Bank of British Columbia, Victoria, and
its branches, Vancouver, Nanaimo, Westimitater, B. C., and Portland, Oregon,
The Appress and Madeira Islands.
Speckholm, Sweden.

ed Bank of India, Australia and China.

iie Hengkong and Shanghai, China; and
kokuhama, Hiogo and Nagasaki Japan.

And transact a General Banking Business.

C. BREWER & CO., LTD

Queen St., Honolulu, H. I.,

AGENTS FOR Hawaiian Agricultural Co., Onomea Sugar Co., Honomu Sugar Co., Wai-luku Sugar Co., Waihee Sugar Co., Makee Sugar Co., Haleakala Raren Co., Kapapala Ranch, Planters' Line San Francisco Packets, Chas, Brewer & Co.'s Line of Boston

Packets Agents Boston Board of Underwriters. Agents Philadelphia Board of Under-

C. JONES	ms. and Secv.
M. COORE	Directors

WILDER & CO.

Estate S. G. WILDER -1- W. C. WILDER.

INVORTERS AND DRALERS IN

Lumber and Coal

Building Materials

DOORS, SASH, BLINDS, Builders' Hardware, Paints, Oil, Glass.

WALL PAPER, ET'C.

J. T. WATERHOUSE'S Cor, Fort and Queen Streets, HONOLULU, H. I.

Kiawe Fire Wood, \$10 per cord;

N. BREHAM.

ILLUSTRATE HIS MEANING.

(Copyright, 1994, by Edgar W. Nye.) It is with much joy that we hall the advent of a nice new paper at Asheville, N. C., called The Monthly Gleaner. It

worthy of his perusal.

The price is 2 cents per copy.

The art of using the English language a a way that will defy an action for



AFTER READING THE GLEANER.

reader.

Here, however, is a writer who can so express himself as to fuddle a jury and conceal any apparent malice or any other idea pre or con. Will the gentle reader pardon me for introducing verbatim a description of a recent wedding in Asheville simply as an illustration of in Asheville simply as an illustration of style? Many yogng writers study the language and style of Thackeray and Dickens in order to improve their own construction. Why not take the work of more modern writers also in order to spuirt a little fin de siecle into their

triend Mr. A. Roberts. Mr. F. is editor of The Monthly Gleaner, published in that city, and by special request he was asked to publish the wedding which was quite a compliment to the editor no doubt as he was a rising young man in our milet, and from a briefs, see view, he gathers a few notes in which he says that.

Below I give a little poetic episcole which has an original plot. It is from an unknown author:

"Here is a peach," the boy said,
"Jangling on the tree.

If you are in need of any New or finished with brass hoops, small size 50c,

Highest price paid for Hides, Skins She is his, I ask no more. To those 3 packages containing 30 boxes of Tokio Parlor ed with it.

Literary style is everything. The English language is free to every human

AS A CRITIC OF STYLE | toing, and yet how many there are with

Shows How a Wedding Should Be Writ-

is edited by J. M. Fuller, and its chaste style is so entirely original and characteristic that I am sure the student of journalism will find in it a great deal

Here is the way a new assistant editor introduced to the public. The method of expression is easy, graceful and con-

Bero is a man from Pittsburg by birth, but moved to Philadelphia in his young days of bechood, and is now in our midst with wissiam from on high to lower himself in such a manner as to write for our baby paper only three months old on the behalf of its father, who is an editor, and help tring into circulation begond his power. Our child, Mr. C. has latery some among our milest for health and air of this delightful climate that has helped him so much, and he has now sottled down after a month's duration and taken a position known as the Asheville Milling company. He spends his leisure hours as a writer from my lack begond my haitre, and i, as an editor, with the respect for his highly success, commend him to The Gleaner, and hope he may have every advantage of success for the good cause while in our milest.

libel is almost the prime thing in an ed-



itor; otherwise the wealth rolling in from the advertising department will be seized upon by the sheriff to heal the breast of the wounded and offended

THE LOVELY MARRIAGE.

This lovely marriage of Mr. McDowell and lady Miss Maggie Stockton was solumnized by many happy inces and friends from the President church, Asheville, N. C., at 1 p. m. of June 18th inst 1994, by Rev. Mr. Campbell pes-

Kiawe Fire Wood, \$10 per cord; same cut in blocks 12 inches long, in any quantity, from \$1.00 up, delivered free of charge to any part of the city.

Kiawe Charcoal at 40c a sack.

Richmond, Va., Cedar Wood Poi Pails finished with brass hoops, small size 50c, large size 75c.

Empty vinegar and wine barrels, as water receivers, at \$1.00.

Kitchen Salt in sacks of 100lbs 50c; Table Salt given away.

Highest price paid for Hides Slice

Weel Ind for the resims of society, and fask, and flowns, or parties, or course, what sumes is seen today. What would man do without some, or women, when they with his fellow man and has a delicacy for woman's company. A writer of the times asy, if compelled to give up his daughter, I rather bestow her to man without money sconer or than money without the man. And so would any other one. Yet editors says cases are different in the starring point of young outples of today, and yet it appears casey to say, resell take you for my own, not stonging there, for things will come up in life of a married lone that was hast expected.

First a home, next taxes, church, ideas, we and our neighbors. We are then ready to live. Oh men and women, be careful and watchful, now have we come before the world for every minute counts to the end of time in life, and when our last day on earth shall come, may be befound ready to lay down and die. May the blessings be upon all the newly married couple, rest on Mr. and Mrs. McDowell. Best man, W. R. Heston.

Names of urshers: Mr. A. Rankin, F. Smith, I. Alexander, J. Wagner.

The church was distinguished by friends and acqualintance of bride and groom; some unknown to the editor who saw it all.

Weelding now.

Weelding now.

Welding now.

Welding now.

Welding now.

I have taken her, that world never new be-

who doubt the authenticity of the above let me say that I refer to each and every one whose name is given. It is said that the groom bought up the entire edition and blithely burned it back of the barn on the following morning. It is very difficult to write up a welding in such a manner as to please all who are connect-

it as to invite criticism! How often the ey" bad been performed with a phenom writer who has the ability to write a cual cast on the occasion of some benefit. piece like the above, yet is not kindly

egnized by the magazine editor! I am within bounds when I say that a bundred efforts per year of this characten Up-Also Some Poetry That is First | ler are sent to me by the authors, with a Class, Concluding With a Piece of His Own | tequest that I will use my "influence" request that I will use my "influence" only in the ciuls seene. He calls boully ex-toward bringing these gems of the car-buncle order to the notice of the editor, bim the sauffbox, but as other members when, as a matter of fact, there was are making the same demand at the sam never in the history of American letters time, the waiter always passes him by, an

sent to him by an amateur who commands readily \$200 per 1,000 words.

This shows that a name alone will not sell a literary job, and it is equally true that a meritorious piece of work will be halled with joy from the most obscure literary. writer. In fact, the tendency today is in the direction of discovery and the working of new prospect holes rather than the communace of old and well the waiter off, and pointing to Ryder said,

Yerse;
IN A LUME
To our remembering Hunt,
We come in a hunt,
On the threshold of life,
We need her in life,
As the same young girl Mamie Hunt.

With Eave of Branch, She cherishes Elatich, To help at her sides, With mea of such pride,

This irrasistable Miss Hunt,
The wheels of her carriage,
How marely they explore,
As a wheel within a wheel she ig

But when at a time,
Like fashion divine.
And branches to divine,
We are sure to see Mamie Hunt,
Attached on behind.

is not an uncommon thing,
To her on the wing
From her merry mouth spring,
Young chap that the thing. Oh Evering Branches,
Eve has bewirhing glances.
When the sola water prancest
Right beside the gents wing.

I can never discover By some way or other; Which hant up the spring, With the soin fountain spring.

The wheels of Mamie Hunt, The wheels of Manile Hun Corring on a spring to: Dash away the mean, Which is generally seen. On Asheville street scene; A charm now Manile. You are real mean. "Evering" is an adjective derived from

the word Eve, I take it, and is used with an annual poetic license which Mr. Fuller should not be permitted to renew.

From the gay to the grave let me suddenly hop as the humming bird may be seen to flit from petunia to precipice and present a bona fide epitaph handed to me this morning by a good friend:

LINES ON THE BEATH OF CAREY WIND. How sad to think of little Carey, Who was washed and dressed like a fairy. The dear treesure, loy and pride Of parent and of friends besides.

She was a sweet and lovely child, Lent us just for a short while. She is now on earth no more To greet us with smiles so pure. Riding out once she handed to me. Flowers pincked off the bay tree, Her face was happy, lovely and gay As I thanked her for the bouquet.

Now she is slopping at rest, No more trials or pain, forever blest Grieve not, parents, relatives, friend No more trials of the friend Grieve not, parents, relatives, friend Bear patiently the trial God sends.

Enlaise Turni;

"Here is a peach," the boy said,
"Dangling on the tree.
It shall no longer dangle.
Pli place it inside of me."

"Here is a loot," the peach said, With a laugh that was low and mean. "How he will feel when he finds out How bard I am and green!"

So the boy hath plucked the green peach And Shil down over the wall, And all that loog, long summer night. It never burt him at all. These selections serve to pave the way



BURNED THE WHOLE EDITION.

few days ago. It has a cheering rhythm and a tendency toward lop sided rep

LINES ON A MAN NAMED WILLIAM JOYNER. Years and years ago I knew In the sagebrush of Nevada, Where the sky was always blue And the times kept getting harder,

Out among the placer dirt Torn by time and the hydraulia, Where the glant anorting squart Tore the ground in furious froller

Peter Joyner of that place, Who for wife and taby instied, And 'twas Willie's joyful face For which Peter lived and rustied, When the boby grew space And was bigger than his parent, to had whiskers on his face, And he were his hair apparent.

Willie Joyner was his name, And his heart was young and tender For he yearned to give the same To a maiden young and slender.

"Willis John her?" was the cry Of the gossip and the neighbor. "Will I join her?" with a sigh, Willie queried with his labor, But she turned away her face For to wed a crooked coiner (Counterfaiter of the place), Coolly shaking Wille Joyner,

This made Willie Joyner mad, And he offed his Smith & Wessen, And the tin horn gambler in t Pretty soon a holesome lesson.

For that evening in the gloom, When the gambler had but joined her Wille fixed them for the tomb. It was Willie's quick rejoined her.

Charles Mathews appeared as Captain Dud. ley Smooth, E. A. Sothern as Sir Friederick Blount, John Ryder as the Old Member, and the other characters were assigned to persons of equal prominence in the profes-sion. The part of the Old Member appears only in the ciub scene. He calls loudly eva time when editors were more just to mknown writers than today.

Last week an editor asked my advice regarding the acceptance of a short story part to him by a prostory win com-Blount, the Old Member still vociferating

worked mines.

Let me add one more specimen of Mr.
Fuller's work, begging Miss Hunt's pardon, however. It is rather in the line of society verse:

To our remandering Hunt,
We come in a lump.

We come in a lump. bead, but then the indicrons nature of the self struck him, whet he commenced to roar with langither, and not being able to control biniself arese and left the stage. There were a number of actors present in the audience, and they called Ryder back several times upon the scene, Sothern all the while gazing from one to the other, an apparent look of amazement upon his face, as much as to say, "What is all this about?" After a few minutes Ryder, having gained the mastery over his feelings, resented himself, and the scene commenced all over again as if nothing had happened.—Chicago Inter Ocean.

An Artist With Nerve.

An Artist With Nerve.

A great artist is generally supposed to be so nervous that the smallest contretemps is sufficient to upset him. Sarasate is apparently an exception. When he was making his appearance at the Norwich festival recently, a curious accident befell him, which would have been sufficient to drive which would have been sufficient to drive most artists of his caliber from the plat-form. He was down to play Dr. Macken-zie's "Pibroth," and he came forward in his habitual caim way and, with his back turned to the audience, stood chatting for a moment with Mr. Betjemann, the leader of the band, until the latter gently re-minded him that Mr. Randenger was standing baton in air, ready to begin. Then Sarasate turned round, and tucking his fiddle under his chin began to play—but not the "Pibroch."

A quite unfamiliar phrase sprang from his flugers. Mr. Randegger was naturally astonished, but continued conducting for a few bars, while Sarasate still went on playfew bars, while Sarasate still went on playing something very different from the opening phrase. Violinist stared at conductor and members of the orchestra at each other, until by tacit consent every one stopped. Sarasate had entirely forgotten how the movement began, but, unfrightened by an accident which would have appailed most players just beginning a long and difficult piece, he strolled across to the conductor's desk, consulted the first page of the score, resumed his position, and then began again as unconcernedly as though nothing had happened. Deckelly, he is a man of nerve, It was odd, by the way, that a quarter of an hour carbisg Muse Belle Cole had had a similar lapse of memory, which almost led to a catastrophe of like nature—London Star.

Force is as insiestructible as matter. It is impossible to create or to destroy either. The following will illustrate: The ship is moved and the windmill is turned by the wind. Wind is caused by the expansion of air, which in turn is caused by bust received originally from

The stream transports sediment or turns the mill. The stream owes its origin to rain, and rain to the cooling of vapor brought with the winds from regions where brought with the winds from regions where the stu's heat is sufficient to change quan-tities of water into vapor. Ages ago the sun's rays separated carbon dioxide into its elements—carbon and oxygen. The carbon was stored up in the earth. We can cause this carbon to unite again with oxygen and get again the same quantity of heat once used to separate them. We can use this heat in the steam engine to trans-port merchandise or to move machiners. port merchandlise or to move machinery. In the same way a ton of hay represents a certain amount of solar energy. We may use it as fuel to run a steam cogine or we

may feed it to a horse and get work from him. If this work be used in overcoming friction, heat may be again produced.

Muscular work and brain work alike are possible only as food—which is a kind of fuel—is capable of exidation in our bedies. Many experiments have led men to think that heat is simply motion of molecules. When we heat a substance we merely cause its molecules to move more rapidly.—Journal of Education.

Defective Astrology. The brown cycl bland young woman from the west had charmed a swell young man with her large and commodious fortune, and he was doing all in his power to win her.

She wasn't a fool by a great deal, and that made it 20 per cent more difficult for him and forced him to develop all his resources.

At last he struck upon a plan which he thought had the prize package in it.

"I have never told you," he said to her one evening, "that long before I ever saw you fate had directed me to you."

"Indeed?" she responded, so sincerely that his heart beat faster, and her face blushed at the compilment.

that his heart best faster, and her face-blushed at the compliment.
"Yes, and it came about in a remarkable way. Just for fun one day I consulted an astrologist, and she told me that I would never care for any woman until I had met-one, who was then only a schoolgirl, a beautiful golden haired creature, with won-derful brown eyes, whose home was toward the setting sun. I laughted at the proph-ecy, but I found the words of the seer were true, for I never cared for any woman until I saw you."

Then he stopped, embarrassed and palpi-tating, thinking she would fall into his

But she did not. On the contrary, she "Are you sure your astrological friend spoke of a golden haired schoolgir!!" she

"How could I ever forget!" he responded "How could I ever forget?" he responded intensely.
"You couldn't, probably," she twittered.
"Only when I was a schoolgir! I wasn't golden haired. I've only been using blondine for the last year, don't you know?" and then a heavy weight seemed to fall on him, and he staggered away.—Detroit Free Press.

His Preference.

as your career—law, medicine or what?
Will Marigold—Matrimony, I think.
—New York Herald.

"Why do you think they're more than ordinarily rich?"

Jack-What are you going to take up

Wenlth.

"Because they don't give any signs
of being so."—Chicago Record.